

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE ATENT AND TRADEMARK OFFICE
(Rev. 12-2001)

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER
411000-122

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/517750

INTERNATIONAL APPLICATION NO.
PCT/DE03/01899

INTERNATIONAL FILING DATE
6 June 2003

PRIORITY DATE CLAIMED
13, June 2002

TITLE OF INVENTION

SUBSTRATE FOR AN ORGANIC FIELD EFFECT TRANSISTOR, USE OF SAID SUBSTRATE, METHOD FOR INCREASING THE CHARGE CARRIER MOBILITY, AND ORGANIC FIELD EFFECT TRANSISTOR (OFET)

APPLICANT(S) FOR DO/EO/US

Wolfgang Clemens and Henning Rost

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached herewith (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 15(d)(4).
20. ☒ Other items or information: PCT Request; translated claims 1 – 6; translated amended claims 1 – 7 under Rule 66; cover page of publication W003/107450A1; International Search Report in German; Written Opinion in German; reply to Written Opinion in German; Demand in German; International Preliminary Examination Report in German..

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO.		411000-122	
10/517750		PCT/DE03/01899			
21. <input checked="" type="checkbox"/> The following fees are submitted: <input checked="" type="checkbox"/> Basic National Fee (37 CFR 1.492(a)(1)-(5)):				CALCULATIONS PTO USE ONLY	
				\$300.00	
<input checked="" type="checkbox"/> Examination Fee				\$200.00	
<input checked="" type="checkbox"/> Search Fee				\$500.00	
TOTAL OF ABOVE CALCULATIONS					
				\$1,000.00	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 1,000.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof			
-100 =			x \$250.00		
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	\$
Total Claims	15 - 20 =		X \$50.00	\$	
Independent Claims	2 - 3 =		X \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$ 360.00	
TOTAL OF ABOVE CALCULATIONS				=	\$
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2				+	\$
SUBTOTAL				=	\$
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f))				\$	
TOTAL NATIONAL FEE				=	\$
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$
TOTAL FEES ENCLOSED =				\$	\$1,490.00
				Amount to be refunded:	\$
				charged:	\$
a. <input checked="" type="checkbox"/> A check no. _____ in the amount of \$1,490.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 03-0678 in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-0678 . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: William Squire Carella, Byrne, Bain, Gilfillan, Cecchi, Stewart & Olstein 5 Becker Farm Roseland, New Jersey 07068					
				SIGNATURE	
				NAME	
				William Squire	
				REGISTRATION NUMBER	25,378